Main specifications of α700

System	
Camera type	Digital SLR camera with built-in flash and interchangeable lenses
Lens mount	Sony α mount; compatible with Konica Minolta A-type bayonet mount
Lens compatibility	All α Sony lenses and Konica Minolta / MAXXUM / DYNAX lens
Image Capture	
Image sensor type	Exmor™ CMOS sensor
Image sensor size	23.5 x 15.6 mm (APS-C type)
Total pixel number	Approx. 13,053,000 pixels
Effective pixel number	Approx. 12,246,000 pixels
Anti-Dust system	Charge protection coating on low pass filter and image-sensor shift mechanism
Recording	
Media	Memory Stick: Memory Stick Duo, Memory Stick PRO Duo, Memory Stick PRO-HG Duo CompactFlash card: Type I, Type II (UDMA / Microdrive)
Slot	Dual slot for Memory Stick Duo / CompactFlash
File system	FAT 12, 16, 32
Image format	JPEG, RAW (ARW 2.0 format), RAW + JPEG
Image size	RAW: 4288 x 2856, L (12M, 3:2); 4272 x 2848, M (6.4M, 3:2): 3104 x 2064, S (3.0M, 3:2): 2128 x 1424, L (10M, 16:9); 4272 x 2400, M (5.4M, 16:9): 3104 x 1744, S (2.6M, 16:9): 2128 x 1200
Color space	sRGB, Adobe RGB
Noise reduction	Long Exp. NR: On/Off, available at shutter speeds longer than 1 sec. High ISO NR: High / Normal / Low, available at ISO 1600 or higher
Creative Style	Base Styles: Standard, Vivid, Neutral, Adobe RGB User setting registration: 3 style boxes; Standard, Vivid, Neutral, Adobe RGB, Clear, Deep, Light, Portrait, Landscape, Sunset, Night view, Autumn leaves, B/W, Sepia Adjustable Items: Contrast (-3 to +3 steps), Saturation (-3 to +3 steps), Sharpness (-3 to +3 steps), Brightness (-3 to +3 steps), Zone Matching (-1 to +2 steps)
D-Range Optimiser	Mode: Off, Standard / Advanced: Auto / Advanced: Level Advanced Level setting: 5 levels DRO advanced bracketing: 3 frames, H/L selectable
White Balance	
Mode	Auto, Daylight, Shade, Cloudy, Tungsten, Fluorescent, Flash Colour Temperature / Colour filter, Custom
Colour temperature	2500 - 9900 k with 19-step Magenta / Green compensation
White balance bracketing	3 frames, H/L selectable
Super SteadyShot	
System	Image-sensor shift mechanism
Capability	Approx. 2.5 EV - 4 EV decrease in shutter speed (varies according to shooting conditions and lens used)
Viewfinder	
Type	Fixed eye-level system with optical glass type pentaprism
Field of view	95%
Magnification	0.9 x, with 50mm lens at infinity
Eye relief	Approx. 25 mm from the eyepiece, Approx. 21 mm from the eyepiece frame at -1 diopter
Diopter adjustment	-3.0 to +1.0 m-1
Mirror	Quick return mirror
Focusing screen	Spherical Acute Matte
Auto Focus System	
Type	(TTL) phase-detection system
Sensor	CCD line sensors
No. of focus point	11 points
Sensitivity range	0 EV to +18 EV (at ISO 100 equivalent)
Focus mode	Single-shot AF, Automatic AF, Continuous AF, Direct Manual Focus, Manual Focus
Focus area	Wide focus area (Auto,11 areas), Spot focus area, Local focus area (11 local areas, selection with the multi-selector)
Eye-Start AF system	On/Off selectable
AF illuminator	Type: built -in, LED Range: approx. 1 m - 7 m
Auto Exposure System	
Light metering	Type: TTL metering Cell: 40-segment honeycomb-pattern SPC Range: 0 EV to 20 EV (+2 EV to +20 EV with Spot metering) (at ISO 100 equivalent with F1.4 lens) Mode: Multi segment, Spot, Centre weighted
Exposure setting	Auto, Program AUTO (with Program Shift), Shutter priority, Aperture priority, Manual , Scene selection (Portrait, Landscape, Macro, Sports action, Sunset, Night view/portrait)
Exposure compensation	+/-3.0 EV, 0.3 EV / 0.5 EV steps selectable
AE bracketing	Bracket: Cont. / Bracket: Single, with 0.3 / 0.5 / 0.7 EV increments, 3/5 frames selectable
ISO sensitivity (REI)	AUTO: ISO 200 - 1600 (lower limit / upper limit selectable)
ISO range	ISO 100 - 3200 equivalent (Up to ISO 6400 can be set as expanded ISO range.)
ISO steps	1/3 EV step

Flash	
Built-in flash system	Manual popup; approx. GN 12 (in metres at ISO 100); coverage of up to 16 mm (in the focal length); approx. 3 sec. recycling time; flash-ready indicator
Flash metering system	ADI flash / Pre-flash TTL / Manual flash
Flash mode	Autoflash, Fill-flash, Rear sync, Slow sync, Manual flash, Red-eye reduction, High speed sync (with external flash)
Flash compensation	+/- 3.0 EV (0.3 / 0.5 EV steps selectable)
Flash bracketing	3/5 frames, 0.3 / 0.5 / 0.7 EV steps selectable
External flash	Sony α System Flash Wireless control: available
Shutter	
Type	Electronically-controlled, vertical-traverse, focal-plane type
Speed range	1/8000 sec. - 30 sec., bulb
Flash sync speed	1/250 sec. (Super SteadyShot off), 1/200 sec. (Super SteadyShot on)
Drive	
Drive mode	Single-frame advance, Continuous advance (H/L selectable), Self-timer (10 sec. / 2 sec. delay, with mirror-up function)
Continuous advance rate	Hi: approx. 5 fps max., Lo: approx. 3 fps
No. of frames recordable w/ continuous advance	RAW: 18, cRAW (compressed): 25, RAW+JPEG: 12, cRAW+JPEG: 12, L/Fine JPEG (Extra fine): 16, JPEG (Standard/Fine): until memory card is full (with 4GB memory card capacity) Performance depends upon memory card utilised
Camera Function	
Depth-of-field preview	Yes (by pressing Depth-of-field preview button)
Auto review	10 sec. / 5 sec. / 2 sec. / Off selectable
LCD Monitor	
LCD screen size	7.5 cm (3.0 type) TFT
Total number of dots	921,600 (640 x 3 (RGB) x 480) dots
Field of view	100%
LCD brightness setting	+/-5 steps
Print	
Print function	Exif Print, Print Image Matching III, PictBridge, DPOF setting
Interface	
HDMI Out	HDMI type C minijack 1920 x1080i 59.94/50 Hz, 1280 x 720p 59.94/50Hz, 720 x 480p 59.94 Hz, 720 x 576p 50 Hz
USB Out	USB2.0 (Hi-Speed), USB Connecting (Mass Storage, PTP, Multi LUN)
Sync. terminal	Adaptable to the sync. terminal of the opposite polarity
Video Out	NTSC / PAL selectable (in Menu)
Remote Control	
Wired	With optional RM-S1AM or RM-L1AM
Wireless	With RMT-DSLR1
PC control	Image data transfer and camera control with supplied software
Power	
Power source	Battery: Solely with the Rechargeable Battery Back NP-FM500H (7.2 V) AC adapter: AC-VQ900AM (optional) (7.6 V)
Battery charger	BC-VM10
Battery life	Approx. 650 shots (CIPA measurement)
Power saving mode	Shut down after 1 / 3 / 5 / 10 / 30 min
Others	
Dimensions (WxHxD)	Approx. 141.7 x 104.8 x 79.7 mm (excl. protrusions)

Specifications are based on the information at the time of printing and are subject to change without notice.

Trademarks & Remarks

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* D-Range Optimizer Advanced uses technology provided by Apical Limited.
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* The InfoLITHIUM, is a lithium battery pack which can exchange data with compatible electronic equipment about its energy consumption. Sony recommends that you use the battery pack with electronic equipment that has the mark.

α700

Digital SLR Camera

SONY

like.no.other™

Sublime image quality

- New Sony-developed 12.24 effective megapixel Exmor™ CMOS sensor
- Advanced BIONZ™ image processing engine
- Super SteadyShot® optical image stabilisation effective with all α lenses

Sensational viewing

- HDMI output with Photo TV HD for high quality playback on new series BRAVIA Full HD televisions
- Large 3-inch 921,000 dot Xtra Fine LCD screen

Tough, responsive and beautifully easy to use

- Fast, accurate 11-point centre dual-cross autofocus
- Up to 5 fps continuous shooting
- Intuitive Quick Navi function for convenient, easy operation
- Rugged dust- and moisture-resistant* magnesium alloy body

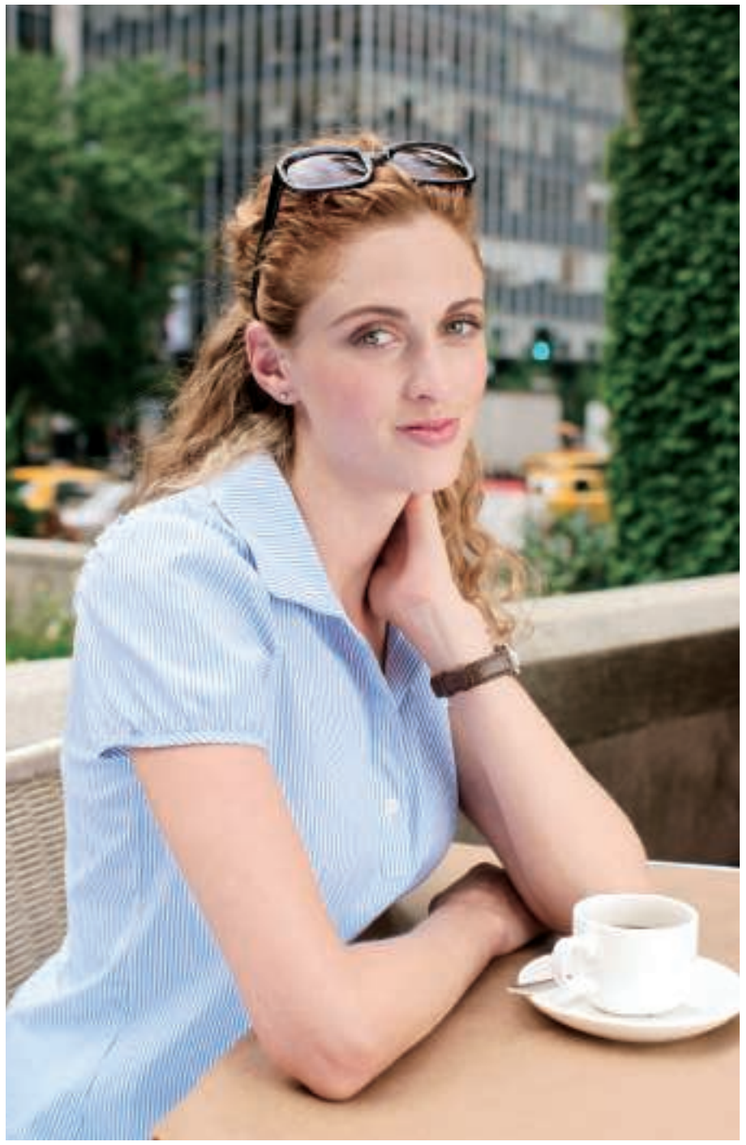
*Not waterproof or splashproof.

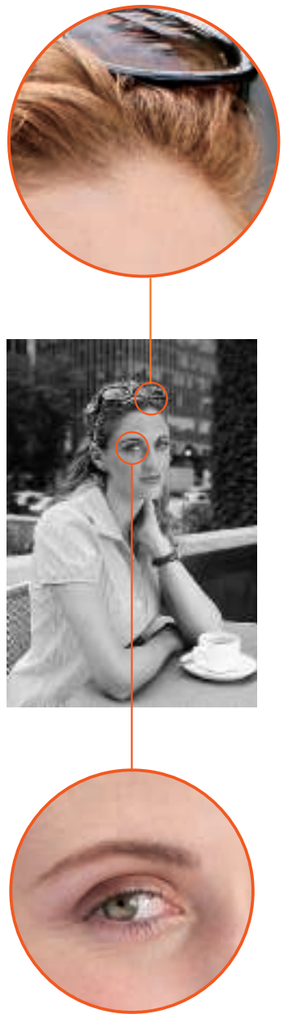
Breathtaking quality from capture to playback

α700

Sublime image quality

Revolutionary 12.24 megapixel Sony Exmor™ CMOS sensor

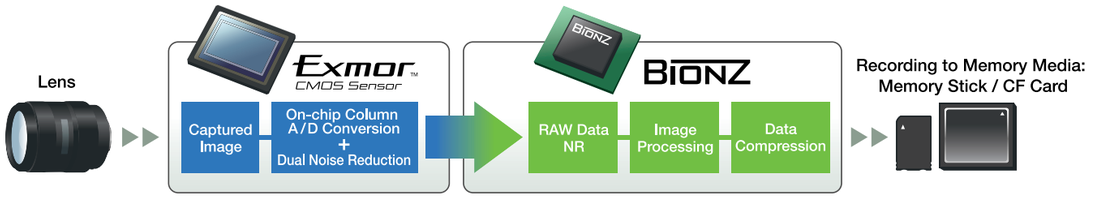




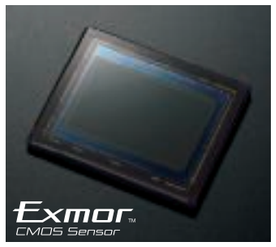
35mm F1.4 (SAL35F14), M mode, 1/320 sec., F4, ISO 200, White balance: Custom

Advanced new BIONZ™ image processing engine

70 - 200mm F2.8G (SAL70200G), M mode, 1/800 sec., F4, ISO 200, White balance: Custom



The Exmor™ CMOS sensor and BIONZ™ image processor work together, reducing noise and ensuring crisp, accurate reproduction of details captured by the lens.



New on-chip column A/D conversion and dual noise reduction

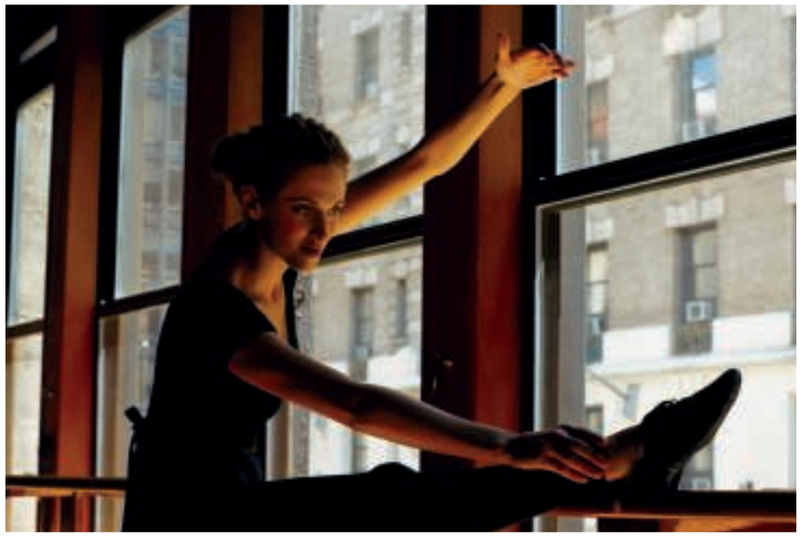
Developed by Sony, the all-new Exmor™ CMOS sensor realises the full creative potential of the α lens range. The extremely high resolution of 12.24 effective megapixels ensures images that are rich in highlight and shadow detail. Proprietary Sony noise reduction technologies are applied both before and after analogue-to-digital conversion. Since conversion and noise reduction takes place on the Exmor™ CMOS sensor itself, output signals are exceptionally clean, even at sensitivity settings as high as ISO 3200. In addition, a 3-layer low pass filter preserves high-resolution detail while suppressing moiré effects and colour artifacts.

Another step forward in the evolution of image quality

The new BIONZ™ image processing engine inside the α700 uses advanced Sony technology to capture colours with even richer texture and depth – just as the human eye perceives them. The BIONZ™ engine receives a clean digital signal from the Exmor™ CMOS sensor's on-chip circuitry that suppresses noise from the outset, processing massive amounts of data from the sensor with lightning speed. Signals are then refined even further by screening out noise during RAW data conversion and image processing. This ensures faithful reproduction of the full range of detail, contrast and colour that's captured by every α lens.

Sublime image quality

Advanced noise reduction for clearer images

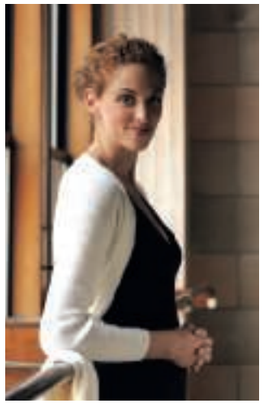


50mm F1.4 (SAL50F14), M mode, 1/160 sec., F5.6, ISO 100, White balance: Custom

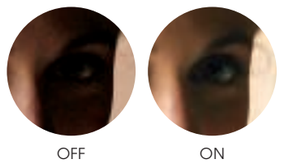
Sensitivity is selectable from ISO 100 to 3200. ISO 6400 is also available in expanded mode.

Exmor™ + BIONZ™ multi-stage noise reduction

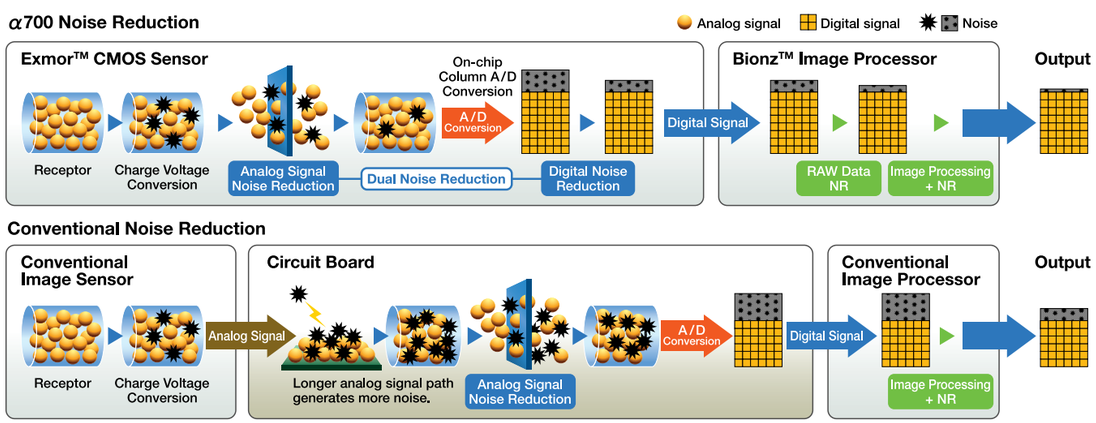
The α700 uses advanced technologies at every stage of image acquisition and processing to reduce electrical signal noise that can degrade image quality, especially with long exposures or at high ISO sensitivity settings. During shooting, the Exmor™ CMOS sensor's on-chip circuitry suppresses noise both before and after analogue-to-digital signal conversion. Within the BIONZ™ image processing engine, noise reduction is also applied during both RAW data conversion and image processing to ensure an absolute minimum of noise in the final image data. In addition, high ISO noise reduction is automatically applied when shooting at ISO 1600 or more.



High ISO noise reduction



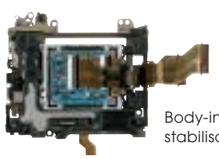
At settings of ISO 1600 or higher, High ISO noise reduction is automatically activated to reduce image noise. Reduction level can be selected from High, Normal or Low.



A clearer picture with Super SteadyShot® Inside

Vario-Sonnar® T* DT16 -80mm F3.5 - 4.5 ZA (SAL16 80Z), M mode, 1/8 sec., F4, ISO 200, White balance: Custom

Since Super SteadyShot® stabilisation takes place inside the camera body, it provides effective image stabilisation with any α or compatible A-mount Dynax/Maxxum lens.



Body-integrated image stabilisation unit

Improved body-integrated image stabilisation that works with any lens

The α700 incorporates an improved version of the Super SteadyShot optical image stabilisation system to reduce blurring caused by camera shake. Unlike lens-based systems, Super SteadyShot is built into the camera body. It works by shifting the image sensor, providing protection against blurring that works with any lens. What's more, the enhanced system's more effective stabilisation now enables shooting at shutter speeds from 2.5 to 4 stops slower than would otherwise be possible – so even shots that would normally require the use of a tripod or flash can be taken handheld.

Comparison of body-integrated image stabilisation effect

Super SteadyShot OFF

Super SteadyShot ON

Superb response

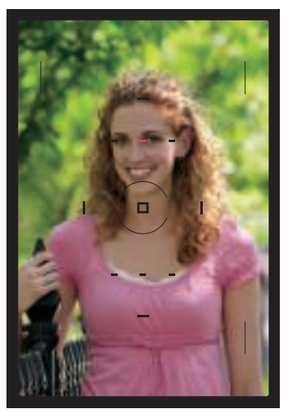
Faster, more precise 11-point autofocus system

100mm F2.8 Macro (SAL100M28), A mode, F4.5 (1/10 sec.), +1.0EV, ISO 100, White balance: Daylight

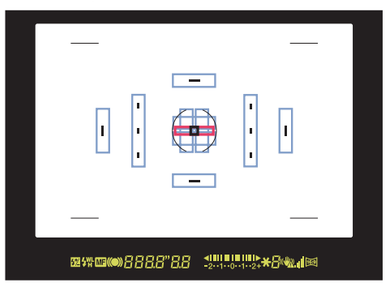
Improved accuracy with moving subjects and large-aperture lenses

The new Sony-developed centre dual cross 11-point AF sensor system significantly boosts autofocus accuracy and speed to ensure fewer missed shots. The 11-point layout allows great freedom in framing subjects, while the system's quick response heightens accuracy when shooting moving subjects. In addition to the dual cross sensor, a dedicated new sensor significantly boosts focusing precision when shooting at apertures of F2.8 or wider.

The 11-point layout makes it easy to focus on the subject's eyes when taking vertically oriented portrait photos. It also provides excellent coverage for quick, precise focus with moving subjects.



AF sensor layout



AF sensor

AF sensor for F2.8 aperture or larger

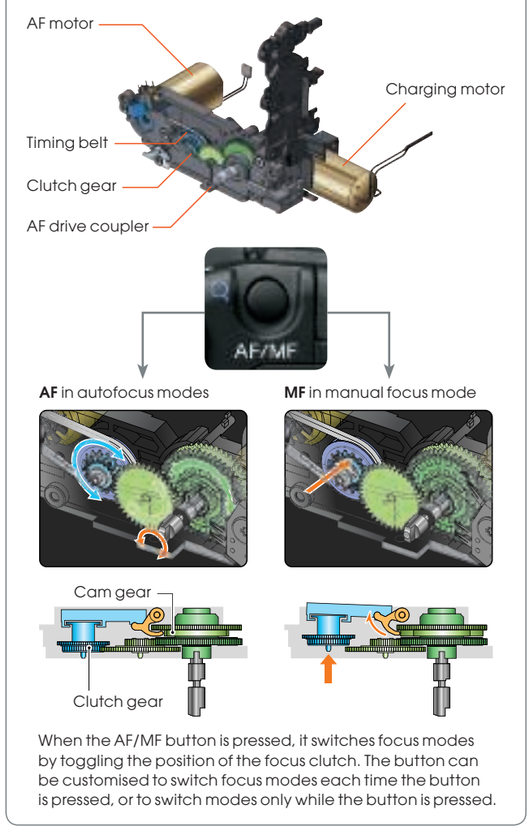
Focusing options to suit your shooting style

New AF/MF button for easy focus mode switching

The key to easy, responsive focusing is the ability to switch seamlessly between auto (AF) and manual (MF) operation. The α700 features a focus drive clutch mechanism that allows rapid switching between focus modes simply by pressing the new AF/MF button on the back of the camera. Operation is intuitive: there's no need to alter your grip or take your eye from the viewfinder. A dial on the front of the camera body gives easy access to four focusing modes: Manual Focus (MF), Single AF (AF-S), Continuous AF (AF-C), and an Auto AF (AF-A) mode that automatically switches from single AF to continuous AF when the system detects that a subject is moving. Combining AF/MF button switching with your preferred high-speed, high-precision AF mode ensures accurate and responsive focusing in virtually any situation.

4 Focus Modes
S: Single AF
A: Auto AF
C: Continuous AF
M: Manual focus

AF/MF button and focus clutch mechanism



When the AF/MF button is pressed, it switches focus modes by toggling the position of the focus clutch. The button can be customised to switch focus modes each time the button is pressed, or to switch modes only while the button is pressed.

The AF illuminator on the front of the camera has a range of up to 7 metres, providing supplementary illumination for accurate autofocusing when ambient light or subject contrast is low.

Eye-Start® eyepiece sensor

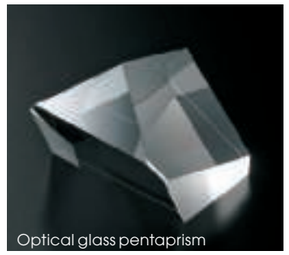
AF illuminator

Eye-Start® AF activation

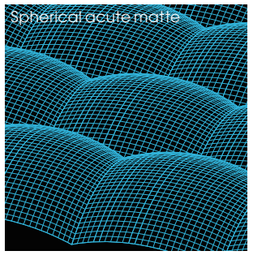
Autofocus is normally activated in a digital SLR camera by pressing the shutter button half-way down. However the Sony Eye-Start® system automatically activates AF as soon as the viewfinder is raised to your eye. This means you're ready to start shooting sooner… and capitalise on every photo opportunity.

Bright, clear viewfinder for easy focusing

The bright, clear viewfinder features a precision-ground optical glass pentaprism and a high refractive index eyepiece lens, treated with an anti-reflective coating to help prevent ghosting. Exclusive to Sony, the spherical acute matte focusing screen ensures high viewfinder brightness: it also aids manual focusing by making it easy to identify the correct focus point.



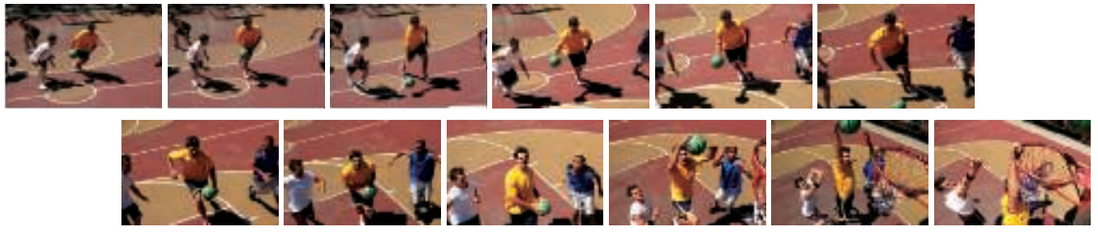
Optical glass pentaprism



Superb response

Full-resolution continuous shooting at 5 fps

Vario-Sonnar® T* DT16 -80mm F3.5 - 4.5 ZA (SAL16 80Z), M mode, 1/1000 sec., F8, ISO 400, White balance: Daylight
(to be updated if use new images ffor 5fps)



Drive modes available
Continuous advance (Hi 5 fps /Lo 3 fps), Single-frame advance, Self-timer (with 10 sec./2 sec. delay), and Bracket (continuous or single exposure bracket, white balance bracket, and DRO advanced bracket).

High-speed, high-capacity continuous shooting

Thanks to the incredibly fast new BIONZ™ engine, high-speed shutter, high-power coreless motor, and optimised processing sequence control, the α700 can capture full-resolution 12.24 effective megapixel images at speeds of up to 5 fps even in RAW + JPEG format. A lower-speed 3 fps setting is also selectable. Continuous shooting of L-size images is possible up to the limit of available memory in JPEG Fine and Standard image quality modes.

Continuous shooting capacity

RAW	18 frames
cRAW	25 frames
RAW + JPEG	12 frames
cRAW + JPEG	12 frames
Extra fine	16 frames
Fine/Standard	Until memory card is full

*Number of recordable frames varies according to the type of memory media used, shooting conditions and other factors.
*cRAW data is RAW data compressed by approximately 30%.

Ultra-responsive performance

Dual media card slots

For maximum convenience and flexibility, the α700 accepts both CompactFlash™ and MemoryStick® recording media.*

*Accepts high-speed MemoryStick Pro Duo HG, as well as MemoryStick Duo and Duo Pro media.

Memory media capacity

Recording Mode	Media	No. of Images on a 1 GB Card					
		3:2 Aspect Ratio			16:9 Aspect Ratio		
		L (12MB)	M (6.4MB)	S (3.0MB)	L (10MB)	M (5.4MB)	S (2.6MB)
Standard (JPEG)	MemoryStick Duo	245	385	566	280	429	625
	CompactFlash	255	400	589	291	446	650
Fine (JPEG)	MemoryStick Duo	167	275	435	193	312	484
	CompactFlash	174	286	452	201	325	503
Extra fine (JPEG)	MemoryStick Duo	89	154	256	105	178	294
	CompactFlash	93	160	266	109	185	305
cRAW + JPEG	MemoryStick Duo	51	57	52	53	59	63
	CompactFlash	53	60	65	55	61	66
RAW + JPEG	MemoryStick Duo	38	42	44	39	43	45
	CompactFlash	40	44	46	41	44	47
cRAW	MemoryStick Duo	75	—	—	73	—	—
	CompactFlash	76	—	—	76	—	—
RAW	MemoryStick Duo	50	—	—	50	—	—
	CompactFlash	52	—	—	52	—	—

* cRAW data is RAW data compressed by approximately 30%

MemoryStick PRO-HG Duo™

CompactFlash®

Three high-precision metering modes

The α700 is equipped with a 40-segment, honeycomb-pattern metering sensor that uses advanced new algorithms to ensure balanced exposures under a wide range of lighting conditions. Users can select multi-segment metering, centre-weighted metering, or spot metering via a 3-way metering mode switch that's conveniently positioned on the back of the camera for instant access.

40-segment honeycomb-pattern metering

Centre-weighted metering

Spot metering

Quick-response coreless motor and dual mirror stoppers

A high-power coreless motor drives the high-speed shutter and mirror that have been developed to enable 5 fps continuous shooting. In addition, a primary stopper and a secondary rebound stopper prevent mirror bounce that can slow high-speed operation.

Expanded creativity

D-Range Optimiser for superior exposure balance

Fine-adjust the selected Creative Style

D-Range Optimiser off

DT11-18mm F4.5 - 5.6 (SAL1118), A mode, F8 (1/200 sec.), +0.3EV, ISO 200, White balance: Custom

Standard mode

Advanced Auto mode

Advanced: Level (Lv5)

Optimum exposure and contrast in backlit situations

The enhanced D-Range Optimiser takes full advantage of the Exmor™ CMOS sensor's wide dynamic range, obtaining richer shadow and highlight detail in backlit scenes. In Standard mode, it assures more natural exposure balance by optimising brightness and contrast for the image overall. In Advanced mode, it analyses each area of the composition separately and offers five optimisation levels for finer control. There's also a new D-Range Optimiser bracketing function for convenient best-shot selection. In addition, D-Range Optimiser post-processing can be applied to RAW files using supplied Image Data Converter SR software.

D-Range Optimiser bracketing

Lv1 Lv3 Lv5

Advanced mode creativity
Creative use of the D-Range Optimiser's advanced mode enables you to achieve the results you want even in difficult backlit shooting situations.

*D-Range Optimiser Advanced uses technology provided by Apical Limited

Creativity with absolute control

Creative style: B/W
Vario-Sonnar® T* DT16 - 80mm F3.5 - 4.5 ZA (SAL1680Z), A mode, F8 (1/80 sec.), -0.3EV, ISO 200

Creative style: Landscape
DT11 - 18mm F4.5 - 5.6 (SAL1118)

Creative style: Night view
Vario-Sonnar® T* DT16 - 80mm F3.5 - 4.5 ZA (SAL1680Z)

5 adjustable parameters
Contrast
Saturation
Sharpness
Brightness
Zone matching

Creative Mode settings

Standard	Rich tonal gradation and colour; suitable for a wide range of subjects and scenes
Vivid	Heightened contrast; suitable for subjects such as flowers, spring foliage, sky scenes and ocean views
Neutral	Attenuated saturation and sharpness; provides a neutral starting point for post-processing images
Adobe RGB	For capturing images in the Adobe RGB colour space
Clear	For clear images with limpid colours in the highlights; evokes a sense of radiant light
Deep	For images with deep, dense colours; evokes a feeling of solidity and presence
Light	For images with bright, uncomplicated colour expression; evokes a light, fresh ambience
Portrait	For images with rich, natural skin tones; ideal for portraits
Landscape	Heightened saturation, contrast, and sharpness for crisp detail and vivid colour; ideal for landscapes and scenic views
Sunset	Attenuated contrast for more faithful reproduction of evening scenes
Night view	Attenuated contrast for morefaithful reproduction of night skies and early evening scenes
Autumn leaves	Saturated reds and yellows for scenic views of autumn foliage
B/W	For black and white images
Sepia	For monochromatic sepia-toned images

Fine-tune Creative mode settings to suit your personal style

Versatile Creative mode settings allow quick adjustment of image parameters to suit your artistic preference. Four basic styles (Standard, Vivid, Neutral, and Adobe RGB) are complemented by three style boxes, allowing the assignment of Creative styles of your choice. The four basic styles can be adjusted for contrast, saturation, sharpness, and styles. The three style boxes can be adjusted for contrast, saturation, sharpness, brightness, and zone matching (no saturation adjustment on Sepia or B/W). Whether it's with predefined or custom styles, Creative mode provides a fast, simple route to the image that matches your creative vision.

Expanded creativity

Extending your mastery over light and colour

Easy dial access to basic exposure and scene modes

The mode dial on the top of the α700 provides direct access to Program, Aperture priority, Shutter priority and Manual exposure modes, as well as a fully automatic Auto mode and six Scene Selection modes. Scene Selection modes apply optimised AF, drive mode, exposure, brightness, contrast, and other settings appropriate to each type of scene – for beautiful portraits, landscapes, sunsets, sports, macro photos and night scenes.

AUTO	Auto mode	Allows the camera to determine exposure and restrictions applied to other setting changes. Also, most photo shooting parameters are reset when Auto mode is selected
P	Program mode	Shutter speed and aperture are set automatically, while other settings can be adjusted and saved
A	Aperture priority mode	User sets aperture manually; camera selects optimum shutter speed automatically
S	Shutter priority mode	User sets shutter speed manually; camera selects optimum aperture automatically
M	Manual exposure mode	User sets both aperture and shutter speed
MR	Memory recall mode	Memory Recall of complete camera configuration. 28 individual parameters can be stored in 3 memories
	Portrait	For beautiful portraits with soft background defocusing
	Landscape	For crisp, vivid images of distant scenery and foreground subjects
	Macro	For clear, sharp images of flowers, insects and other small subjects
	Sports action	For sharp images of fast-moving subjects in bright light
	Sunset	For sunset images with rich red tones
	Night view/portrait	For beautiful images of night scenes/For balanced exposures of foreground subjects and background lights

White balance bracketing

Colour temperature: 5500 k

Colour temperature: 5000 k

Colour temperature: 6200 k

Versatile white balance colour control options

Under normal shooting conditions, Auto white balance captures natural colours just as they're perceived by the human eye. There's also a range of preset and custom modes to achieve precisely the effect you want. In addition, white balance bracketing captures three frames at different white balance settings for easy best-shot selection.

White balance settings

AWB (Auto WB)	Adjusts white balance automatically
Daylight	For outdoor subjects in bright sunlight (+3 to -3)
Shade	For outdoor subjects in shady areas on sunny days (+3 to -3)
Cloudy	For outdoor subjects under cloudy skies (+3 to -3)
Tungsten	For indoor subjects illuminated by incandescent light (+3 to -3)
Fluorescent	For indoor subjects illuminated by fluorescent light (+4 to -2)
Flash	For indoor subjects illuminated by flash (+3 to -3)
Custom 1-3 / Custom set-up	For user-configurable custom white balance settings
Colour temperature	For white balance setting by colour temperature (2500K - 9900K)
Colour filter	For white balance setting by filter type (G9 - M9)

Built-in flash plus external flash synchro

The built-in flash offers a versatile range of modes, a guide number of 12 (ISO 100–m), and a maximum synchronisation speed of 1/250 sec. (1/200 sec. with Super SteadyShot®). A new manual control mode allows users to regulate flash power regardless of metered exposure values. A synchro terminal enables the use of high-power grip-type external flash units and multi-flash studio systems.

External synchro terminal

Built-in flash

Beautifully simple operation

3-inch Xtra Fine LCD screen for ultra high resolution playback

*Image is simulated.

Anti-reflective coating assures excellent visibility outdoors

Without coating
(high reflectivity, low visibility)

With coating
(low reflectivity, high visibility)

921,000 dot resolution for ultra-sharp image display

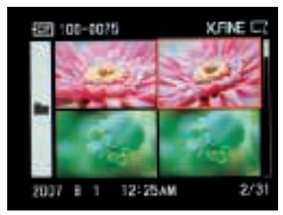
On-the-spot image review is one of the fundamental benefits of digital photography. The α700 maximises this advantage with its large new 3-inch, Xtra Fine LCD screen. With a pixel count approximately four times higher than typical 230K dot screens and contrast approximately 2.8 times higher than previous generation Sony LCD screens, it offers a photo quality screen display resolution of 270 dpi, higher even than the 200 dpi required for printing. Hybrid construction and an anti-reflective coating ensure that focus and fine details are easy to check – even when viewing outdoors.

New RGB histogram and index display options

The new 3-inch LCD monitor offers a range of new viewing and information display options. In addition to conventional histogram and flashing highlight/shadow warning displays, RGB histogram colour balance checking is now added. A new view mode displays five preceding/following frames above the current frame. This greatly simplifies best-shot selection from a series of bracketed or sequential images. Index view displays 4, 9, or 25 thumbnail frames simultaneously.

Single-frame view
(with shooting info)

Single-frame view
(with 4 previous/following images)

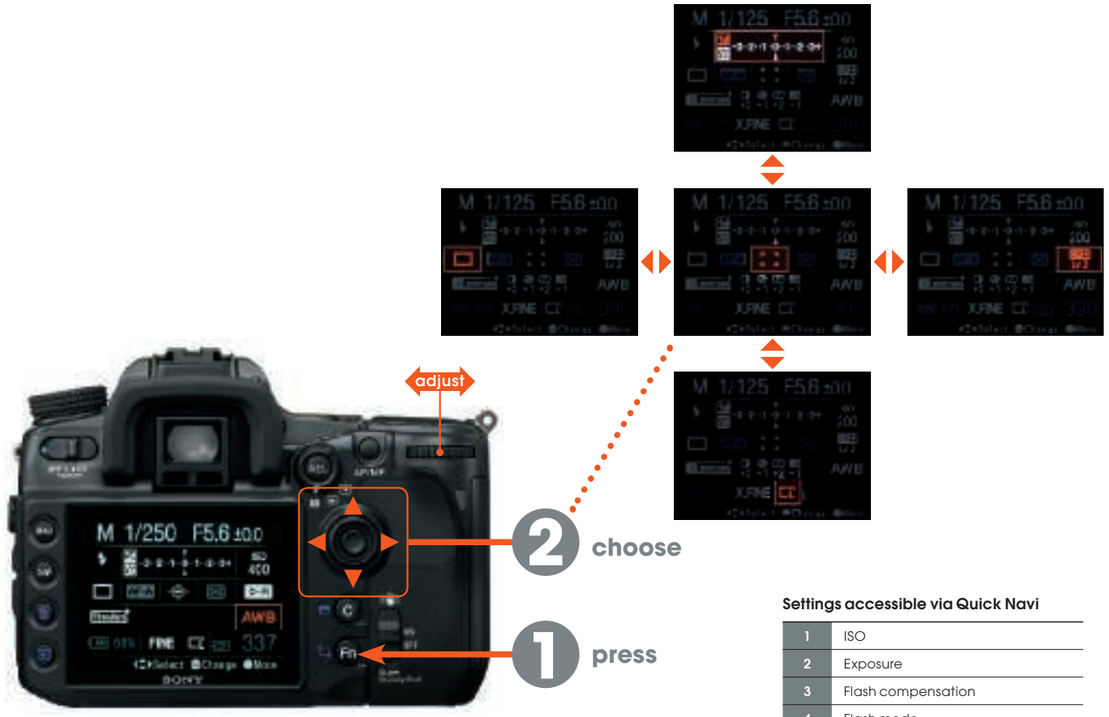


4-frame index view

25-frame index view

Enhanced operating simplicity

New Quick Navi screen for responsive control



Settings accessible via Quick Navi

1	ISO
2	Exposure
3	Flash compensation
4	Flash mode
5	Drive mode
6	White balance
7	AF area
8	D-Range Optimiser
9	Creative Style
10	Image quality
11	Image size

Easy access to settings while shooting

Pressing the Function (Fn) button switches the LCD screen from standard information display to Quick Navi information display. With Quick Navi activated, it's easy to adjust settings for any of the shooting parameters shown using thumb and forefinger. Just operate the multi-selector to select a shooting parameter, press once and then choose the desired setting. Many frequently-used settings can also be adjusted directly by rotating the front or rear control dial while the item is highlighted. The result? Fast, positive, responsive control without interrupting your creative flow.

Essential information at a glance

The screen can display essential shooting information in either standard (detailed) or enlarged (simplified) formats. Display orientation automatically switches to vertical format display when the camera is rotated for vertical format shooting. To avoid distraction while shooting, the display switches off automatically when the camera is raised to your eye.

Enlarged format | Standard format | Vertical format

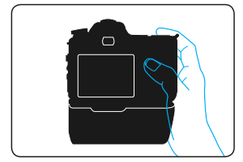
Customisation options to suit your shooting style

Optional VG-C70AM vertical grip

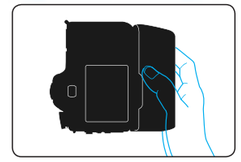
The VG-C70AM vertical grip offers unparalleled handling stability and operating ease for vertical-format shooting. It can hold two InfoLithium (NP-FM500H) batteries (optional), and will automatically switch to the second battery when the first one requires charging. The grip boasts the same rugged, lightweight magnesium alloy construction and dust/moisture resistance* as the α700 itself. It's also equipped with a generous complement of buttons and switches for all the essential functions of the camera.

*Not waterproof or splashproof.

With the vertical control grip attached, vertical-format shooting is as easy and comfortable as horizontal-format shooting.



Vertical grip attached



Vertical-format shooting

A wide range of customisable settings

The α700 offers an exceptionally wide range of customisation options to suit your shooting style. Up to three combinations of as many as 26 different shooting parameters can be stored in memory and instantly recalled by setting the mode dial to MR (Memory Recall). In addition, the Custom (C) button on the back of the camera can be assigned to open settings for your most frequently used function. There are 21 different Custom menu items whose default behaviour can be set to suit your preference.

Memory Recall (MR) mode customisable parameters

Exposure mode	Flash compensation
Drive mode	ISO Auto max.
ISO sensitivity	ISO Auto min.
White balance	AF-A setup
Exposure compensation	AF area
Metering mode	Priority setup
Focus mode	D-Range Optimiser
Image size	Image quality
Creative Style	Aspect ratio
Custom button	AF illuminator
Exposure step	AF area position
Flash mode	AF with shutter
Flash control	Long exposure noise reduction
Power ratio (manual flash)	High ISO noise reduction

Custom (C) button function assignments

AF lock	White balance
AF area	D-Range Optimiser
AF/MF control	Exposure compensation
Image size	Flash mode
DOF preview	Flash compensation
Image quality	Drive mode
ISO	Memory
Creative Style	

Custom menu items

Menu	Property
Menu 1	
Eye-Start AF	Eye-Start AF on/off
AF/MF button	AF/MF button/AF lock button
AF/MF control	AF/MF button hold/toggle
AF drive speed	Fast/slow AF drive speed
AF area display	AF area display duration
Focus hold button	Focus hold button/depth of field preview button
Menu 2	
AEL button	AEL hold/toggle
Control dial setup	Control dial to adjust shutter speed/aperture
Dial exposure compensation	Exp. comp. on dial
Control dial lock	Control dial lock on/off
Button operations	Button operations display/Quick Navi screen
Release w/o Card	Shutter release w or w/o card
Release w/o Lens	Shutter release w or w/o lens
Menu 3	
Red-eye reduction	Red-eye reduction on/off
Exposure compensation set	Compensate for ambient light + flash or ambient light only
Bracket order	Order in bracketing
Auto review	Auto review duration
Auto off with viewfinder	LCD on/off when looking into viewfinder
Recording info display	Recording info display autorotation/horizontal only
Image orientation	Image orientation info recording on/off
Menu 4	
Custom reset	Reset custom functions yes/no

Outstanding reliability

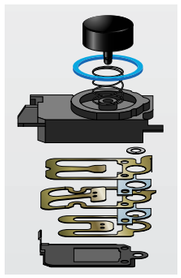
Tough enough to meet any challenge

Strong, lightweight body

For rugged, reliable performance under the toughest shooting conditions, the top and front covers of the α700 are constructed from a strong, lightweight magnesium alloy. Inside the camera, the high tensile-strength aluminium alloy chassis plus high-rigidity engineering-grade plastics contribute further to structural integrity and low weight.

Aluminium alloy chassis

Magnesium alloy top and front covers



Shutter button (exploded view)

Sealed rear and top button units

Superior dust and moisture resistance

No matter how strong its internal and external body components are, any camera will suffer if it's not protected against the elements. The α700 features buttons, dials, and switches that are safeguarded by gaskets and sealants to keep dust and water droplets out.*

*Not waterproof or splashproof.

High-endurance shutter unit

For long-term reliability under heavy use, the α700 features a newly developed high-precision, high-speed shutter unit that offers outstanding durability. Capable of withstanding the performance demands of 1/8000 sec. shutter speeds and 5 fps continuous shooting, it's proven to approximately 100,000 shutter cycles. The shutter unit is also optimised to enable high-precision Super SteadyShot® sensor-shift movement for improved anti-shake performance.

New shutter unit

Power for worry-free shooting

New InfoLITHIUM™ battery with high-precision level display

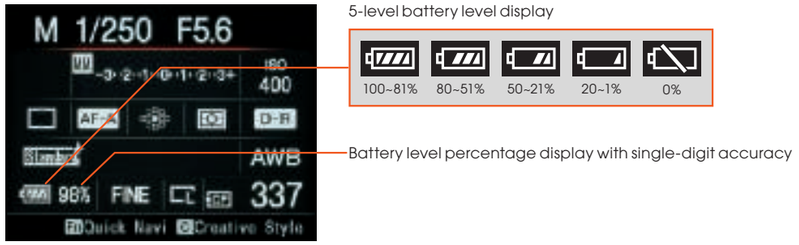
Providing generous reserves of power for worry-free extended shooting, the α700 uses a newly developed high-density InfoLithium battery (NPFM500H). Fully charged, it packs enough power for approximately 650 shots.* Remaining power can be displayed as a 5-level indicator or in 1% increments – so there's no need to guess how much battery power is left.

*CIPA standard test; built-in flash used on 50% of shots.

Although the α700's NP-FM500H InfoLITHIUM battery can also be used in the α100, the α100's NP-FM55H battery cannot be used in the α700.

NP-FM500H

InfoLITHIUM™ M SERIES



5-level battery level display

100~81% 80~51% 50~21% 20~1% 0%

Battery level percentage display with single-digit accuracy

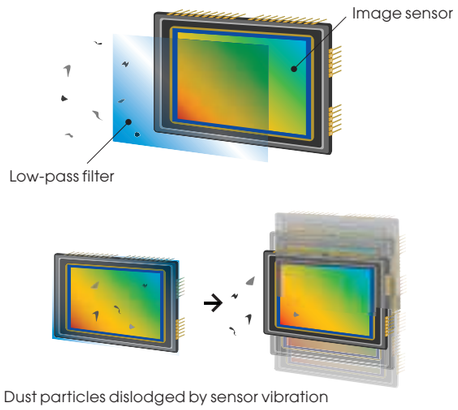
Without anti-dust protection (dust on sensor appears as blemish in blue sky)

With anti-dust protection

Anti-dust protection for blemish-free imaging

With any digital SLR camera, care is needed to prevent airborne dust particles getting into the camera and contaminating the sensor when you're changing lenses. The α700 features an anti-dust coating that prevents static electricity build up on the low-pass filter, making it easier to remove any stray dust particles inside the camera with a blower. In addition, the Exmor™ CMOS image sensor is equipped with an anti-dust system that dislodges dust particles by vibrating the sensor momentarily every time the camera is switched off.

Anti-dust system



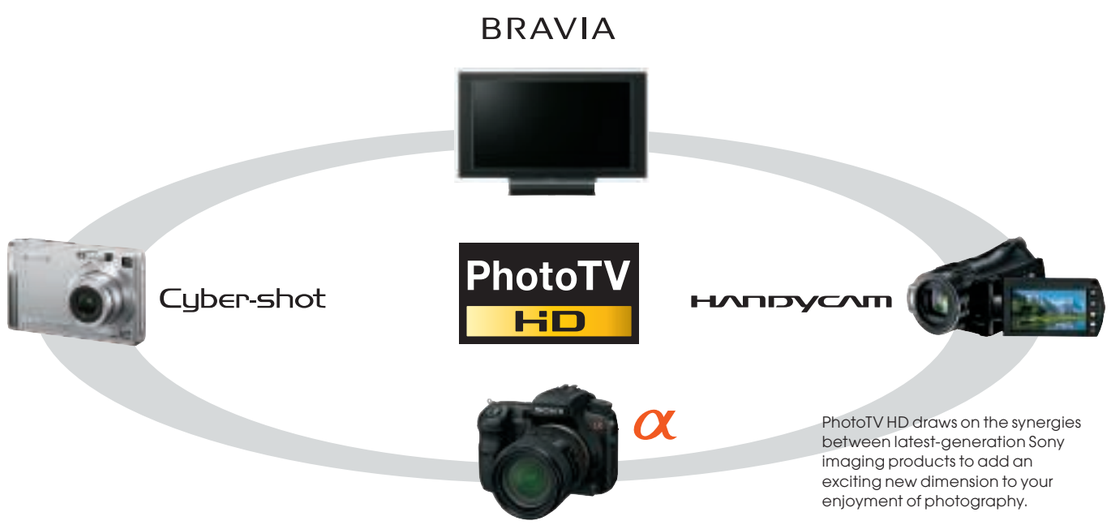
Dust particles dislodged by sensor vibration

Wide screen image viewing

PhotoTV HD – a new dimension in viewing pleasure

Stunning resolution and detail displayed on your TV screen

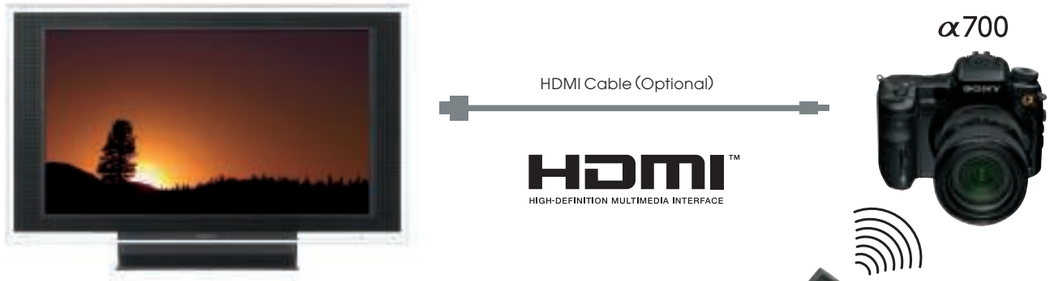
Experience the ultimate in home viewing pleasure. The α700 can be connected directly to a Sony BRAVIA™ HD television or any HDTV with HDMI connection to display breathtaking images with full 1920 x 1080 resolution. Compatible with new BRAVIA models, "PhotoTV HD" optimises still image display for even more subtle colours and natural, lifelike textures. There's no better way to see your images come to life on the big screen as you've never seen them before.



PhotoTV HD draws on the synergies between latest-generation Sony imaging products to add an exciting new dimension to your enjoyment of photography.

*Compatible Sony BRAVIA HDTV and HDMI cable (sold separately) required for PhotoTV HD viewing.

Fully automatic and optimised for photo viewing



Direct HDMI connectivity for simply stunning HD images

A single optional HDMI cable links the α700 directly to a Sony BRAVIA HD television. When connected, the BRAVIA TV automatically applies PhotoTV HD settings on latest BRAVIA models that are optimised for still image display to ensure faster screen response and superb image quality. Image playback can be controlled using the camera's supplied Remote Control.

A choice of 3:2 and 16:9 aspect ratios

Many digital SLR cameras shoot with a fixed 3:2 aspect ratio, so that images displayed on a 16:9 format HD television can't use the full width of the screen. The α700 eliminates this problem with a choice of 3:2 and widescreen 16:9 aspect ratios. To capture pictures intended for viewing on your BRAVIA, simply select 16:9 format, noting the boundaries of the 16:9 display area in the viewfinder. Images will be displayed beautifully in 'native' 16:9 format on a widescreen HD television.

Horizontal lines near each corner of the viewfinder indicate the 16:9 format image area. When shooting RAW+JPEG images, the JPEG image is recorded at 16:9 and the RAW image is recorded at 3:2

Optimised image quality for even greater enjoyment of your photos

Latest generation BRAVIA televisions feature a specially optimised "PhotoTV HD" display mode that brings out every image detail and colour gradation in breathtaking Full High Definition. It's a synergy between α digital SLR imaging excellence and advanced BRAVIA HD television technology that only Sony could achieve.

Photo display on conventional TV (video mode)

Photo display on HDTV (video mode)

Photo display on BRAVIA HDTV (PhotoTV HD mode)

Still image

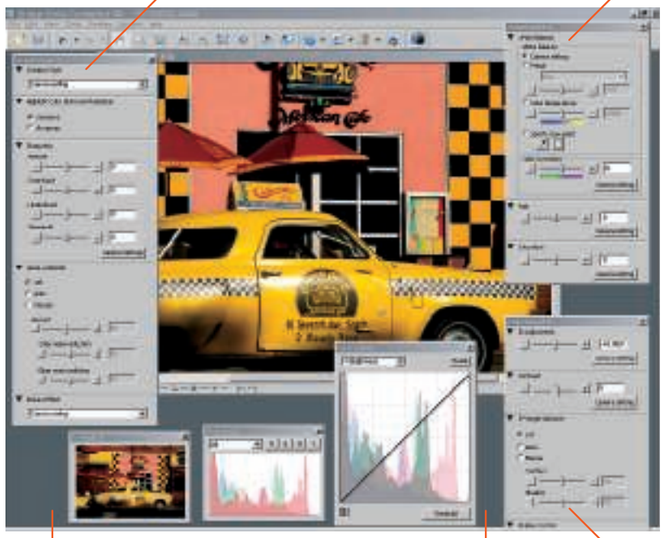
*Images are simulated.

Included software

A powerful range of software tools

Adjustment palette 3:
for adjusting and setting Creative Style, sharpness, noise reduction, picture effect, etc.

Adjustment palette 1:
for adjusting and setting white balance, colour correction, hue, saturation, etc.



Palettes for "tone curve", "histogram", and "adjustment of the display area" are also available. It's quick and easy to display, redo, or undo each palette.

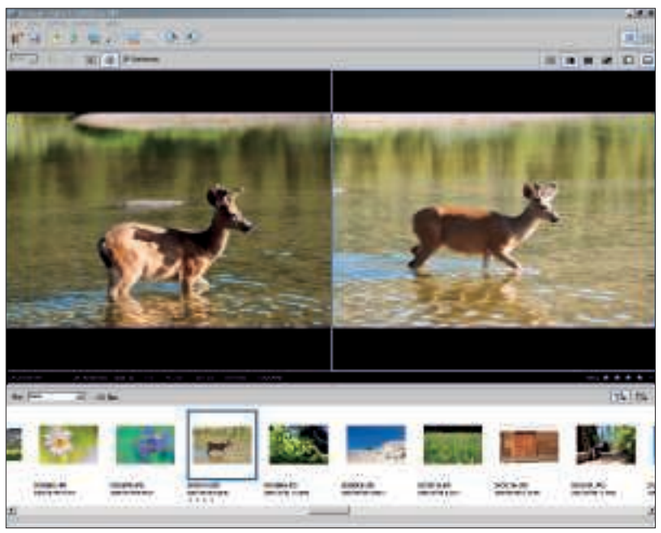
Adjustment palette 2:
for adjusting and setting exposure, contrast, D-range Optimiser, etc.

Image Data Converter SR for RAW data image editing

Included with the α700, Image Data Converter SR software is an easy-to-use application for viewing and editing RAW image files. Featuring a powerful new engine that effectively doubles the speed of RAW data conversion and image editing tasks, Image Data Converter SR offers adjustment of tone curves, white balance, exposure, saturation, contrast, hue, and sharpness. It also allows custom adjustment profiles to be saved and applied to multiple images. Image viewing, printing, and basic file management are also supported, and edited images can be resaved as RAW files, as well as converted to JPEG or TIFF format.

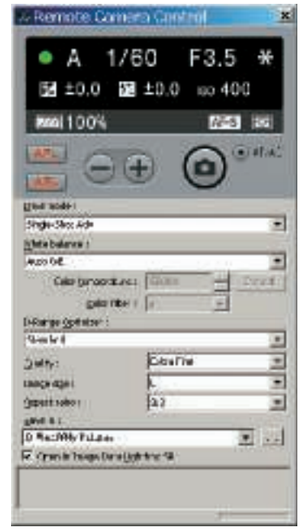
Image Data Lightbox SR for RAW data image editing

Also supplied with the α700, Image Data Lightbox SR software can be used alone, or with Image Data Converter SR and Remote Camera Control. A wide range of features for viewing, sorting, and comparing RAW image files simplifies best shot selection and photo library management. It also simplifies creation and maintenance of image collections, batch printing and conversion to JPEG/ TIFF format.



Remote Camera Control SR for RAW data image management

Remote Camera Control software provides control of many functions from a connected PC. Captured images can also be saved directly to computer hard drive, bypassing the camera's media card storage. In addition to shutter release, exposure, and focus, control is provided over drive mode, white balance, image quality and D-Range Optimiser.



System requirements

	Picture Motion Browser	Image Data Converter SR ver.2.0/ Image Data Lightbox SR/Remote Camera Control	
OS	Windows	Windows	Macintosh *2
	Windows 2000 SP4 Windows XP SP2*1 Windows Vista*1	Windows 2000 SP4 Windows XP SP2*1 Windows Vista*1 (Remote Camera Control supports Windows XP SP2 only)	Mac OS X (v.10.4) or later
CPU	Pentium III 500 MHz or faster (800 MHz or faster recommended)	Pentium III 1.0 GHZ or faster recommended	Power Mac G4/G5 series (1.0 GHz or faster recommended) Intel Core Solo/Core Duo/Core2 Duo, or faster
Memory	256 MB or more (512 MB or more recommended)	512 MB or more (1 GB or more recommended)	512 MB or more (1 GB or more recommended)

*1Except Windows XP/Vista 64-bit and Starter editions
*2Not compatible with Mac OS X 10.3

Basic menu operation

Recording Menu	Custom Menu	Playback Menu	Setup Menu
1	1	1	1
Image size	Eye-Start AF	Delete	LCD brightness
Aspect ratio	AF/MF button	Format	Info. display time
Quality	AF/MF control	Protect	Power save
D-Range Optimiser	AF drive speed	DPOF setup	Video output
Creative Style	AF area display	Playback display	HDMI output
Custom button	Focus hold button	2	Language
Exposure step	2	Slide show	Date/Time setup
2	AEL button		2
Flash mode	Control dial setup		Memory card
Flash control	Dial exposure compensation		File number
Flash compens.	Control dial lock		Folder name
ISO Auto max.	Button operations		Select folder
ISO Auto min.	Release w/o Card		USB connection
3	Release w/o Lens		Mass Storage card
AF-A setup	3		3
AF area	Red -eye reduction		Menu start
Priority setup	Exposure compensation set		Delete confirmation
AF illuminator	Bracket order		Audio signals
AF with shutter	Auto review		Cleaning mode
Long exp. NR	Auto off with viewfinder		Reset default
High ISO NR	Recording info. display		
4	Image orientation		
Memory	4		
Rec mode reset	Custom reset		

*For details of Custom Menu, see P.17.

α system lenses

Imagination unlimited

The α700 offers a near-infinite palette of creative possibilities to match the limits of your own imagination. There's a wide range of quality optics, including G series and Carl Zeiss® lenses to satisfy the most demanding photo enthusiast. Explore the complete line-up of 25 lenses* – from super-wide angle, macro and zoom to Smooth Trans Focus and reflex super telephoto. And with the addition of four new lenses shown here, it's a range that keeps growing.

*subject to local country availability

DT 16-105mm F3.5-5.6 (SAL 16105) NEW

Designed specifically for use with APS-C type sensors – as found in the α700 – this new standard zoom offers an extraordinarily wide 24mm angle up to a mid telephoto focal range of 157.5mm in 35mm equivalent. Extremely compact, incorporating one ED (Extra-low Dispersion) glass lens element and two glass aspherical lens elements to suppress colour aberration and assure excellent contrast across the zoom range.

Lens configuration: 15 elements in 11 groups
Min. focus: 0.4m Max. Magnification ratio: 0.29 x
Dimensions (Max. ∅ x L): 72 x 83mm Weight: approx. 470g
Supplied accessory: petal hood

DT 18-250mm F3.5-6.3 (SAL18250) NEW

This powerful yet compact lens boasts a 14x zoom range for outstanding versatility. Offering a 35mm equivalent focal range of 27–375mm, it presents an excellent all-in-one APS-C imaging solution with minimised size and weight.

Lens configuration: 16 elements in 13 groups
Min. focus: 0.45m
Max. magnification ratio: 0.29 x
Dimensions (Max. ∅ x L): 75 x 86mm
Weight: approx. 440g
Supplied accessory: petal hood

DT 55-200mm F4-5.6 (SAL55200) NEW

This light, compact, and affordable zoom is designed specifically for cameras with APS-C sized sensors. Medium telephoto offers a 35mm equivalent focal range of 82.5–300mm. An ideal companion to the DT 18–70mm standard zoom lens.

Lens configuration: 13 elements in 9 groups
Min. focus: 0.95m
Max. magnification ratio: 0.29 x
Dimensions (Max. ∅ x L): 71.5 x 85mm
Weight: approx. 295g
Supplied accessory: circular hood

With ND filter

With PL filter

ND Filter
VF-49NDAM/55NDAM/62NDAM/72NDAM/77NDAM

ND Filters reduce the amount of light reaching the sensor without affecting colour quality. Ideal when using slower shutter speeds for creative effects when ambient light levels are high.

Circular PL Filter
VF-49CPAM/55CPAM/62CPAM/72CPAM/77CP

Polarising filters cut glare from reflective surfaces and water vapour in the atmosphere. Heightens contrast to emphasise image detail, particularly in scenic photos and skyscapes.

70-300mm F4.5-5.6G SSM (SAL70300G) NEW

Precision G series telephoto zoom lens featuring an extremely quiet, responsive SSM (Super Sonic wave Motor) autofocus drive system. With a minimum focusing distance of only 1.2m, it's equally suited to portraits and sports photography. High-grade G series optics ensure superb contrast across the entire zoom range. Offers a 35mm equivalent focal range of 105–450mm.

Available Spring 2008

Carl Zeiss® Filters NEW

These high quality filters bring out the best in your lens collection. Acclaimed Carl Zeiss® T* coatings suppress ghosting and flaring. Available in a range of sizes, with a low profile that prevents vignetting when used with wide angle lenses.

MC Protector
VF-49MPAM/55MPAM/
62MPAM/72MPAM/77MPAM

A clear filter to protect valuable lenses from scratches and dust

α system accessories

Flash Unit
HVL-F56AM
High performance flash unit with guide number of 56 (85mm, ISO 100•m). Supports wireless flash and high-speed synchro at all shutter speeds. Variable-angle head features built-in diffuser lens for wide coverage, and can be angled for vertical or horizontal bounce flash or close-up shooting.

Flash Unit
HVL-F36AM
Flash unit with guide number of 36 (85mm, ISO 100•m). Supports wireless flash and high-speed synchro at all shutter speeds. Variable-angle head can be adjusted for vertical bounce flash. Supplied with detachable flash diffuser for wide angle coverage.

Ring Light
HVL-RLAM
Ideal for macro shooting. Provides steady, full-circle lighting for shadowless illumination or half-circle lighting to emphasise contrast and depth.

Macro Twin Flash Kit
HVL-MT24AM
Unsurpassed flash versatility for macro shooting, with a low-power modeling function that allows you to check shadow formation before shooting.

LCD Protective Cover
PCK-LH1AM NEW
Durable polycarbonate cover protects the LCD screen from scratches and breakage.

LCD Protective Sheet
PCK-LS1AM NEW
Thin, clear film protects the LCD screen from dust and scratches without impairing visibility.

Shoulder Straps
STP-SS2AM NEW
40mm-wide straps with nylon inner surface. Available in black and cinnabar.

Soft Carrying Case
LCS-AMLC2 NEW
A high-quality genuine leather camera case designed to accommodate the α700 with a standard zoom lens attached. Easy-open design assures quick access.

Shoulder Strap
STP-SH2AM NEW
Stylish, luxurious 25mm wide strap in high quality genuine leather.

Accessory Kit
ACC-AMFM11 NEW
An excellent accessory Value Kit that includes the Rechargeable Battery Pack NP-FM500H and Soft Carrying Case LCS-SC11.

Soft Carrying Case
LCS-SC20 NEW
Medium-size carrying case can accommodate a camera body plus standard lens, two additional lenses and a flash. Rain cover also included.

MemoryStick media
Memory Stick PRO Duo™ series & Memory Stick PRO-HG Duo™ series

The α700 is compatible with both MemoryStick PRO Duo and high-speed PRO-HG Duo media for fast data transfer.

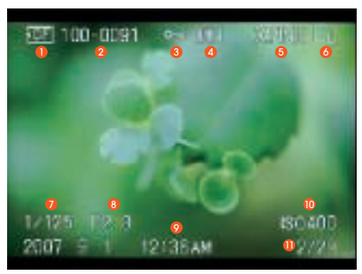
CompactFlash media
NCFB & NCFC series, NCFD series

High-quality Sony branded CompactFlash media with high read/write speed for fast data transfer.

α controls and displays

1. Spot AF area
2. Local AF area
3. Spot metering area
4. Shooting area for 16:9 aspect ratio
5. Flash compensation
6. Flash being charged or lit
7. Wireless flash/High-speed sync
8. Manual focus
9. Focus
10. Shutter speed
11. Aperture
12. Ev scale
13. AE lock
14. Remaining shots counter
15. Camera-shake warning
16. 16:9 aspect ratio

1. Exposure mode
2. Shutter speed
3. Aperture
4. Flash mode
5. Ev scale
6. ISO sensitivity
7. Drive mode
8. Focus mode
9. AF area
10. Metering
11. D-range optimiser
12. Creative Style
13. Creative Style adjustment
14. White balance
15. Battery remaining
16. Image quality
17. Image size
18. Memory card
19. Remaining no. of recordable images
20. Quick Navigation



1. Memory card
2. Folder – file no.
3. Protect
4. DPOF set
5. Image quality
6. Image size
7. Shutter speed
8. Aperture
9. Date of recording
10. ISO sensitivity
11. File no./total no. of images

α700 system accessories

α lens lineup

DT 11–18mm F4.5–5.6 (SAL1118)
16mm F2.8 Fisheye (SAL16F28)
DT 18–70mm F3.5–5.6 (SAL1870)
20mm F2.8 (SAL20F28)
NEW DT 16–105mm F3.5–5.6 (SAL16105)
28mm F2.8 (SAL28F28)
DT 18–200mm F3.5–6.3 (SAL18200)
50mm F1.4 (SAL50F14)
NEW DT 18–250mm F3.5–6.3 (SAL18250)
50mm F2.8 Macro (SAL50M28)
NEW DT 55-200mm F4-5.6 (SAL55200)
NEW 100mm F2.8 Macro (SAL100M28)
24–105mm F3.5–4.5 (SAL24105)
135mm F2.8 (T4.5) STF (SAL135F28)
75–300mm F4.5–5.6 (SAL75300)
500mm F8 Reflex (SAL500F80)
1.4x Teleconverter (SAL14TC)
2x Teleconverter (SAL20TC)

G lenses

35mm F1.4G (SAL35F14G)
70–200mm F2.8G (SAL70200G)
NEW 70–300mm F4.5–5.6G (SAL70300G)*
300mm F2.8G (SAL300F28G)

* Available in spring 2008

Carl Zeiss® lenses

Planar T* 85mm F1.4 ZA (SAL85F14Z)
Sonnar T* 135mm F1.8 ZA (SAL135F18Z)
Vario-Sonnar T* DT16–80mm F3.5–4.5 ZA (SAL1680Z)

Flash & flash accessories

External Flash HVL-F56AM
External Flash HVL-F36AM
Macro Twin Flash Kit HVL-MT24AM
Ring Light HVL-RLAM
External Battery Adapter for Flash FA-EB1AM
Off-Camera Shoe for Flash FA-CS1AM
Off-Camera Cable for Flash FA-CC1AM
Extension Cable for Flash FA-EC1AM
Multi-Flash Cable FA-MC1AM
Triple Connector for Flash FA-TC1AM

Lens accessories

NEW Circular PL filters VF-49CPAM/ 55CPAM / 62CPAM / 72CPAM / 77CPAM
NEW ND Filters VF-49NDAM / 55NDAM / 62NDAM / 72NDAM / 77NDAM
NEW MC Protectors VF-49MPAM / 55MPAM / 62MPAM / 72MPAM / 77MPAM
Front Lens Caps
ALC-F49A / F55A / F62A / F72A / F77A
ALC-F62Z / F72Z / F77Z
Lens Hoods
ALC-SH0001 / SH0002 / SH0003 / SH0005 / SH0006 / SH0007 / SH0008 / SH0009 / SH0010 / SH0011 / SH0013 / SH0014 / SH0016
Rear Lens Cap
ALC-R55 / ALC-B55

Batteries / Grip & Charger

NEW Vertical Grip VG-C70AM
AC Adapter / Charger AC-VQ900AM
Rechargeable Battery Pack NP-FM500H

Shooting accessories

Angle Finder FDA-A1AM
Magnifier FDA-M1AM
Eyepiece Correctors FDA-ECF05 / ECF10 / ECF15 / ECF20 / ECF30 / ECN10 / ECN20 / ECN30 / ECN40
NEW LCD Protect Cover PCK-LH1AM
NEW LCD Protect Sheet PCK-LS1AM
NEW Eyepiece Cup FDA-EP2AM
Remote Commander RM-S1AM
Remote Commander RM-L1AM

Cases & Straps

Soft carrying cases
NEW LCS-AMLC2 (Camera case)
LCS-SC20* (System case)
NEW LCS-AMSC30 (System case)
* Availability depends on areas

Shoulder Straps
STP-SS1AM (Nylon)
NEW STP-SH2AM (Genuine leather)
STP-SH1AM (Genuine leather)
NEW STP-SS2AM (Nylon)

Lens Cases
LCL-60AM
LCL-90AM
LCL-140AM

Others

HDMI Cable VMC-15MHD, VMC-30MHD
GPS Unit Kit GPS-CS1KA*
GPS Unit GPS-CS1*
Digital Photo Printer DPP-FP90
Memory Stick
Memory Stick Duo™ series,
Memory Stick PRO-HG Duo™ series
CompactFlash Card
NCFB & NCFC Series, NCFD Series

* For use with DSLR-A700, an application update is required. Please access the URL below for more information.http://support.d-imaging.sony.co.jp/www/acc/gps/